



**OFFICIAL COMMUNICATION**

5775 Morehouse Drive  
San Diego, CA 92121  
Fax: (858) 658-2502

***Facsimile Transmittal***

**DATE:** June 24, 2005  
**TO:** Amendment  
Commissioner for Patents  
**ATTN:** Examiner: Courtney D. Fields  
Art Unit: 2137

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JUN 24 2005

**FAX NUMBER:** (703) 872-9306

**FROM:** Richard A. Bachand, Attorney for Applicant  
Registration No. 25,107

**Total Number of Pages Sent:** 11 (including this transmittal cover sheet)

\*\*\*\*\*  
**FILING BY FACSIMILE:**

**ATTORNEY DOCKET NO.: 010034**

**ENCLOSED ARE:**

- Amendment (8 pages)
- Transmittal (in duplicate)

**APPLICANT:** Mauro et al.

**ASSIGNEE:** QUALCOMM Incorporated

**SERIAL NO.:** 09/828,556

**FILED:** April 5, 2001

**FOR:** Method and System to Accelerate Cryptographic Functions for Secure E-Commerce Applications

\*\*\*\*\*  
Please contact Theresa at (858) 651-0159 if all pages do not transmit.

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PTO/SB/21

U.S. Department of Commerce  
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PATENT

## AMENDMENT TRANSMITTAL FORM

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450Customer No.: 23696  
Attorney Docket No.: 010034  
In Re Application of: Mauro et al.  
Serial Number: 09/828,556  
Filed: April 5, 2001  
Examiner: Courtney D. Fields  
Group Art Unit: 2137

Dear Sir:

Transmitted herewith for filing is a Response to Office Action in the above identified application.

CLAIMS	(a) Number Remaining After Amendment	(b) Highest Number Previously Paid For	(c) Extra Claims	Large Entry Fee	Fee Paid
Total*	20	20	0	x \$50 =	0
Independent**	4	4	0	x \$200 =	0
Multiple Dependent Claim(s): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				\$360	\$0
EXTENSION FEES				<input type="checkbox"/> One Month	\$120
				<input type="checkbox"/> Two Months	\$450
				<input type="checkbox"/> Three Months	\$1020
TERMINAL DISCLAIMER				\$130	\$0
				TOTAL FEE	\$0

\*If the number in column a is less than 20, enter 0 in column c.

\*\*If the number in column a is less than 3, enter 0 in column c.

4. ☐ Fee check in the amount of \$\_\_\_\_\_ is enclosed to pay for any claim and/or extension fees.
5. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$0.  
The Commissioner is hereby authorized to charge payment of any additional fees that may be required, or credit any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
6. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: June 24, 2005

Signature: Bruce W. Greenhaus, Reg. No. 37,339  
Phone No. (858) 651-6399QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 658-5787  
Facsimile: (858) 658-2502

## CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

## MAILING

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Depositor's Name: \_\_\_\_\_  
(type or print name)

Date: June 24, 2005

## FACSIMILE

- ☒ transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name: Theresa Badet  
(type or print name)Signature: 

PTO/SB/21

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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**JUN 24 2005**

In re Application  
Serial Number: 09/828,556  
Filing Date: April 5, 2001  
Inventor: Mauro, et al.  
For: Method and System to Accelerate Cryptographic Functions for  
Secure E-Commerce Applications  
Attorney Docket Number: 010034  
Group Art Unit: 2137  
Examiner: Courtney D. Fields

**RESPONSE TO OFFICE ACTION DATED 03/24/05**

To: Assistant Commissioner for Patents

Dear Sir:

In response to the outstanding Office Action, please note as follows:  
Remarks/Arguments begin on page 2 of this paper.

**Introductory Comments**

As provided in 37 CFR §1.111, in response to the Office Action dated March 24, 2005, please enter this Response in connection with the above-captioned patent application ("Application"). No new matter has been added to the application because of any action taken in this Response.

I hereby certify that the following papers are being facsimile transmitted to the Patent and Trademark Office on the date shown below:

June 24, 2005  
(Date of Transmission)

Theresa Badet  
(Registered Representative)

*Theresa Badet*  
(Signature)

June 24, 2005  
(Date of Signature)